PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application

Applicant:

Abarra et al

Serial No.

09/425,788

Filed:

October 22, 1999

For:

MAGNETIC RECORDING MEDIUM

AND MAGNETIC STORAGE

APPARATUS

Art Unit:

1773

Examiner:

Rickman, H.

Thereby-certify-that-this-paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on this date.

1023 2002 Date

F-CLASS.WCM

Appr. February 20, 1998

Attorney for Applicant

TO TAGOS

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants through counsel herewith submit copies of the publications as set forth in the attached form PTO-1449 as follows:

FOREIGN PATENTS

DOCUMENT NO.	COUNTRY	PUBLICATION DATE
07-134820	Japan	May 23, 1995
07-176027	Japan	Jul. 14, 1995
08-129738	Japan	May 21, 1996

09-147349

Japan

Jun. 6, 1997

10-289434

Japan

Oct. 27, 1998

REMARKS

Applicants respectfully request that the Examiner consider the above-listed references in the examination of this application and list these references of record in the application. Applicants respectfully submit that the citation of the above-listed references does not constitute an admission that these references qualify as prior art.

The enclosed references were cited in a Communication by the Japanese Patent Office (copy enclosed). Applicants hereby certify that each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Statement.

Respectfully submitted

GREER, BURNS & CRAIN, LTD.

October 23, 2002

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By

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Registration No. 37,538

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application I hereby certify that this paper is being deposited with Abarra et al. Applicant: OCT 2 9 2002 the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Assistant Commissioner for Serial No. 09/425,788 Patents, Washington, D.C. 20231, on this date. Octóber 22, 1999 Filed: F-CLASS.WCM MAGNETIC RECORDING MEDIUM For: Kttorney for Applicant Appr. February 20, 1998 AND MAGNETIC STORAGE TO THE RIVER **APPARATUS** Art Unit: 1773 Examiner: Rickman, H. TRANSMITTAL

Assistant Commissioner for Patents Washington, DC 20231

Sir:

- Enclosed is an IDS, PTO Form 1449, and copies of cited references and Japanese Office Action to (X) be filed in the above-referenced application.
- If a Petition under 37 C.F.R. §1.136(a) for an extension of time for response is required to make the (X) attached response timely and does not separately accompany this transmittal, Applicant(s) hereby petition(s) under 37 C.F.R. §1.136(a) for an extension of time for response in the above-identified application for the period required to make the attached response timely.
- The Commissioner is hereby authorized to charge any additional fees which may be required to this (X) application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

GREER, BURNS & CRAIN, LTD.

October 23, 2002

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